Application No. 10/539,403

Amendment dated October 3, 2007

Reply to Office Action of July 3, 2007

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-19 (Cancelled).

20. (currently amended) A buoyant foundation comprising a foundation body having a lower part

adapted to be submerged below a wave motion area of a body of water and with blocked thrust

having an upper part of the foundation adapted to extend above the surface of the water and

support a turbine tower having a wind turbine, extending therefrom wherein the foundation body

is adapted to be anchored with blocked thrust to counterweights on a surface of a floor of a body

submerged below a wave motion area of water.

Claims 21-41 (Cancelled).

42. (currently amended) The invention of claim 20 further comprising a tension cable tethered

to the turbine tower upper part and tethered to the foundation body.

43. (currently amended) The invention of claim 20 wherein the upper part turbine tower

comprises a chamber for an electrical installation to control the wind turbine, and at least one

storage chamber.

44. (previously presented) The invention of claim 20 further comprising an anchoring system

extending from the foundation body and the surface of a floor of a body of water wherein said

anchoring system is adapted to retain the foundation body submerged below the wave motion

area of water.

- 2 -

Application No. 10/539,403

Amendment dated October 3, 2007

Reply to Office Action of July 3, 2007

45. (previously presented) The invention of claim 44 said anchoring system comprising a

tethering device connected to a counterweight contacting the surface of the floor of a body of

water.

46. (previously presented) The invention of claim 45 wherein said counterweight is adapted to

have adjustable buoyancy.

47. (previously presented) The invention of claim 20 wherein the foundation body comprises a

chamber fillable with water and optionally gas.

48. (previously presented) The invention of claim 20 wherein the foundation body comprises a

plurality of hollow metal tubes joined to each other and fillable with water or gas.

49. (previously presented) The invention of claim 20 wherein the foundation body is operable as

a base for attaching a fish farming installation.

50. (previously presented) The invention of claim 49 wherein the fish farming installation

comprises a cage or a net.

51. (currently amended) A method of implementing a buoyant foundation adapted to support a

load comprising:

immersing a foundation body adapted to have adjustable buoyancy with blocked thrust

below a wave motion area of water;

adjusting an amount of air in the foundation body to control the depth of the foundation

body in the water; and

disposing a turbine tower having a wind turbine on an upper part of the foundation body;

and

attaching a counterweight to the foundation body using a tension cable.

52. (currently amended) The method of claim 51 further comprising:

- 3 -

Application No. 10/539,403 Amendment dated October 3, 2007 Reply to Office Action of July 3, 2007

attaching a counterweight to the foundation body; and

controlling the depth of the foundation body in the water through adjustment of the counterweights.

53. (previously presented) The method of claim 51 further comprising employing an anchoring system extendable from the body and contacting a surfacing of a floor of a body of water.

Claim 54 (Cancelled).

- 55. (previously presented) The method of claim 51 further comprising: connecting electrical generating equipment to the wind turbine; and utilizing the wind turbine to generate electricity.
- 56. (previously presented) The method of claim 55 further comprising attaching a fish farming installation to the foundation body.
- 57. (new) The invention of claim 20, wherein the lower part of the foundation body comprises a polygonal or circular hollow body surrounding a central body, arranged around a central part adapted to extend vertically from the lower part beyond the upper part.
- 58. (new) The invention of claim 20, wherein the lower part comprises a ring-shaped hollow body and a plurality of radially arranged hollow arms connecting the ring-shaped hollow body to the central body.
- 59. (new) The invention of claim 20, wherein the foundation body is constructed as a single piece with a plurality of integrated hollow chambers.
- 60. (new) The invention of claim 20, wherein the outside form of the lower part is hexagonal.

Application No. 10/539,403

Amendment dated October 3, 2007

Reply to Office Action of July 3, 2007

61. (new) The invention of claim 57, wherein the hollow body comprises steel, glass fiber

and/or concrete.

62. (new) The invention of claim 20, wherein a fish farming device is located between the

lower part of the foundation and the surface of the water.

63. (new) The invention of claim 62, wherein the fish farming device comprises at least one fish

farming cage disposed around the central body.

64. (new) The invention of claim 63, wherein the at least one fish farming cage has the form of

a polygon and is arranged between the radial arms and two hollow bodies.

65. (new) The invention of claim 20, wherein the wind turbine is adapted to produce electrical

energy, wherein the electrical energy is adapted to enable an automatic service, wherein the

automatic service includes at least one aspect of fish feeding.

- 5 -